ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: 2016 Technical Assessment Report for the Keays Property

TOTAL COST: $26,897.04

AUTHOR(S): Richard Beck

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5615434, 5615571 and 5617735

YEAR OF WORK: 2016

PROPERTY NAME: Keays

CLAIM NAME(S) (on which work was done): 1042237, 1034472 and 510740

COMMODITIES SOUGHT: Copper, Gold, Lead Zinc

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN:

MINING DIVISION:
NTS / BCGS:
LATITUDE: ___58_______° _____33_____’ ___20_______"
LONGITUDE: __125________° ___27_______’ ___30_______" (at centre of work)
UTM Zone: 10 EASTING: 357000 NORTHING: 6493000

OWNER(S): John Bot

MAILING ADDRESS: Box 4373, Quesnel, B.C. V2J 3J4

OPERATOR(S): John Bot

MAILING ADDRESS: Box 4373, Quesnel, B.C. V2J 3J4

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**), Northern rocky sediments, siltstones, diabase dykes, argillites, greywackes, chalcopyrite, bornite, azurite, malachite, copper, gold, sphalerite, quartz veins

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping		5615434, 5615571 and 5617735	$22. 807.04
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)			
Soil			
Silt			
Rock		13	
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			$890.00
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other – report writing			$3200.00
		TOTAL	$26.897.04

2016 TECHNICAL ASSESSMENT REPORT FOR THE KEAYS PROPERTY

Liard Mining Division, British Columbia

NTS 94K/11

58 33' 20" N/125 27' 30" W

6493000N / 357000E

Event #: 5615434, 5615571 and 5617735

Tenure #'s:

1026111, 1026112, 1030419, 1034440, 1034443, 1034445, 1034447, 1034459, 1034472, 1034473, 1034497, 1034498, 1034576, 1034578, 1034583, 1034585, 1037753, 1038186, 1042237, 510740, 519544, 519546 and 1042393

Prepared for:

John Bot

Prepared by:

Richard Beck

R. Beck Consulting Services

Smithers, BC

November 2016

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1. Summary

In the summer of 2016, Mr. John Bot of Quesnel, British Columbia contracted R. Beck Consulting Services of Smithers, B.C. to conduct a short field exploration program on the Northeastern B.C. Keays property. The program for which R. Beck Consulting Services was contracted led to the writing of this report as well.

This report covers the work performed by R. Beck Consulting Services between August 21st and August 29th 2016. As the author of this report, I was physically on the property between August 21st and August 29th 2016 and therefore able to confirm the work performed.

The worked performed was a short sample program solely based upon and controlled by budget. Over the years, the property has seen extensive sampling and access trail construction, however, in recent years no physical work has been performed. As the property was accessed by helicopter and all exploration was conducted by foot the level of sampling of potential mineralized rocks was limited to how much area could be safely covered in a day. The program was designed to focus on the Harris Creek vein area and as much area coverage as possible in and around this central location.

Sampling was designed to identify possible new vein systems or off-shoot veins of the existing Harris Vein that had yet to be sampled.

The Keays Property is located approximately 170km west-southwest of Fort Nelson, British Columbia and consists of 23 mineral claims (Figure 1). Exploration included preparatory work and report writing.

This field program was conducted between August 21st and August 29th 2016 and provided much of the data on which this report is based.

2. Introduction and Terms of Reference

This report borrows/quotes from historical assessment reports of the area as noted in the References section.

3. Property Description and Location

3.1 Accessibility and Infrastructure

The Keays property is accessed from the city of Fort Nelson, B.C. approximately 170km west-southwest. Access to the property is by helicopter, however, in summer months' access may be possible via an access trail originating from the Muncho Lake area (Figure 2).

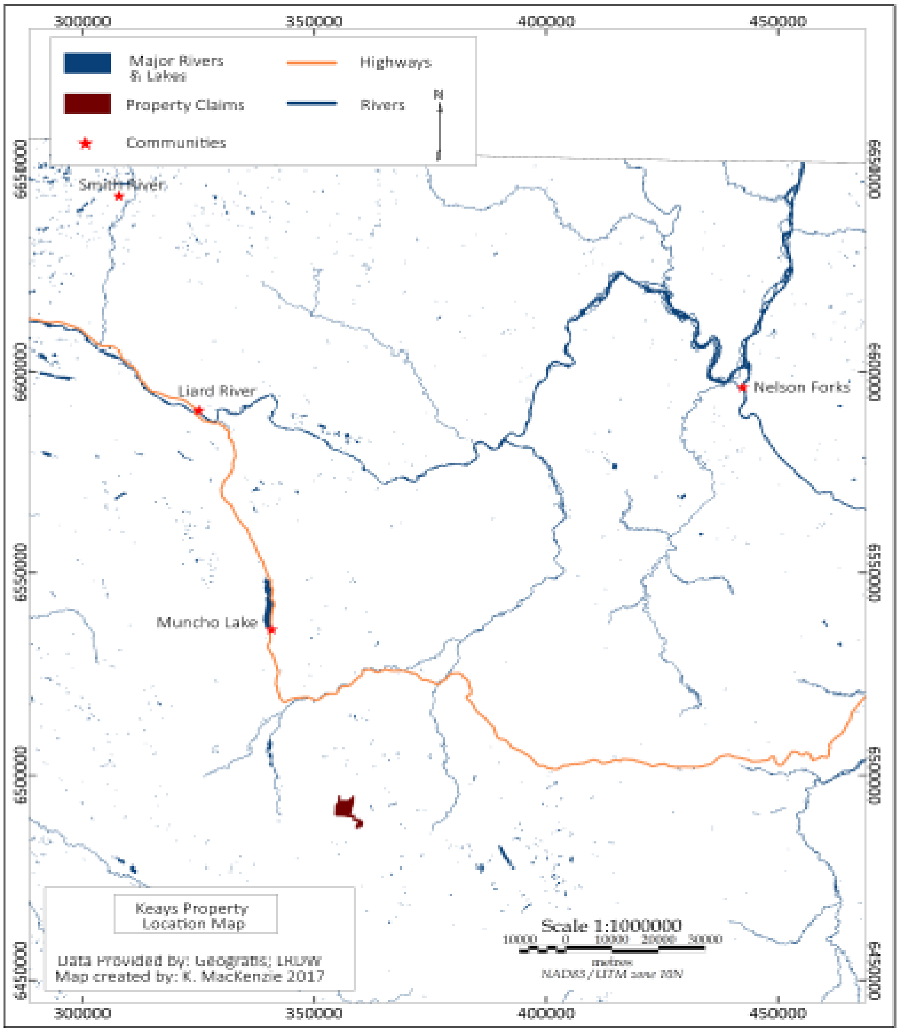

Figure 1: Keays Property Location

3.2 Mineral Tenure Information

The Keays Property consists of 23 mineral claims, totaling 1520.589ha. The property is located on NTS map sheet 94K/11 in the Liard Mining Division and approximately 170km west-southwest of the city of Fort Nelson, B.C. The geographic coordinates of the approximate centre of the property are 6493000N / 357000E. (Table 1 & Figure 2).

Table 1: Keays Mineral Tenures

Title Number	Claim Name	Owner	Title Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
1026111	EAGLE 1	102844 (100%)	Mineral	094K	2014/FEB/20	2019/MAY/15	GOOD	202.6584
1026112	EAGLE 2	102844 (100%)	Mineral	094K	2014/FEB/20	2019/MAY/15	GOOD	84.4242
1030419		102844 (100%)	Mineral	094K	2014/AUG/20	2019/MAY/15	GOOD	67.5366
1034440		102844 (100%)	Mineral	094K	2015/FEB/27	2019/MAY/15	GOOD	16.8971
1034443		102844 (100%)	Mineral	094K	2015/FEB/27	2019/MAY/15	GOOD	16.8951
1034445		102844 (100%)	Mineral	094K	2015/FEB/27	2019/MAY/15	GOOD	33.7924
1034447		102844 (100%)	Mineral	094K	2015/FEB/27	2019/MAY/15	GOOD	33.7923
1034459		102844 (100%)	Mineral	094K	2015/MAR/01	2019/MAY/15	GOOD	101.3432
1034472		102844 (100%)	Mineral	094K	2015/MAR/01	2019/MAY/15	GOOD	152.0828
1034473		102844 (100%)	Mineral	094K	2015/MAR/01	2019/MAY/15	GOOD	16.8992
1034497		102844 (100%)	Mineral	094K	2015/MAR/01	2019/MAY/15	GOOD	33.7845
1034498		102844 (100%)	Mineral	094K	2015/MAR/01	2019/MAY/15	GOOD	50.6795
1034576		102844 (100%)	Mineral	094K	2015/MAR/04	2019/MAY/15	GOOD	16.9131
1034578	MAGNUM CORE	102844 (100%)	Mineral	094K	2015/MAR/04	2019/MAY/15	GOOD	33.8165
1034583		102844 (100%)	Mineral	094K	2015/MAR/04	2019/MAY/15	GOOD	33.8243
1034585		102844 (100%)	Mineral	094K	2015/MAR/04	2019/MAY/15	GOOD	118.3662
1037753	MINERS LINK	102844 (100%)	Mineral	094K	2015/AUG/05	2019/MAY/15	GOOD	169.0296
1038186		102844 (100%)	Mineral	094K	2015/AUG/25	2019/MAY/15	GOOD	16.8972
1042237	KEY 1	102844 (100%)	Mineral	094K	2016/FEB/22	2019/MAY/15	GOOD	84.4741
510740	KEY2	124708 (100%)	Mineral	094K	2005/APR/14	2019/JAN/15	GOOD	84.476
519544	KEY	124708 (100%)	Mineral	094K	2005/AUG/31	2019/JAN/15	GOOD	50.6735
519546	KEY 3	124708 (100%)	Mineral	094K	2005/AUG/31	2019/JAN/15	GOOD	50.6536
1042393	KEY 4	124708 (100%)	Mineral	094K	2016/FEB/28	2019/JAN/15	GOOD	50.6795
						Total Hectares		1520.589

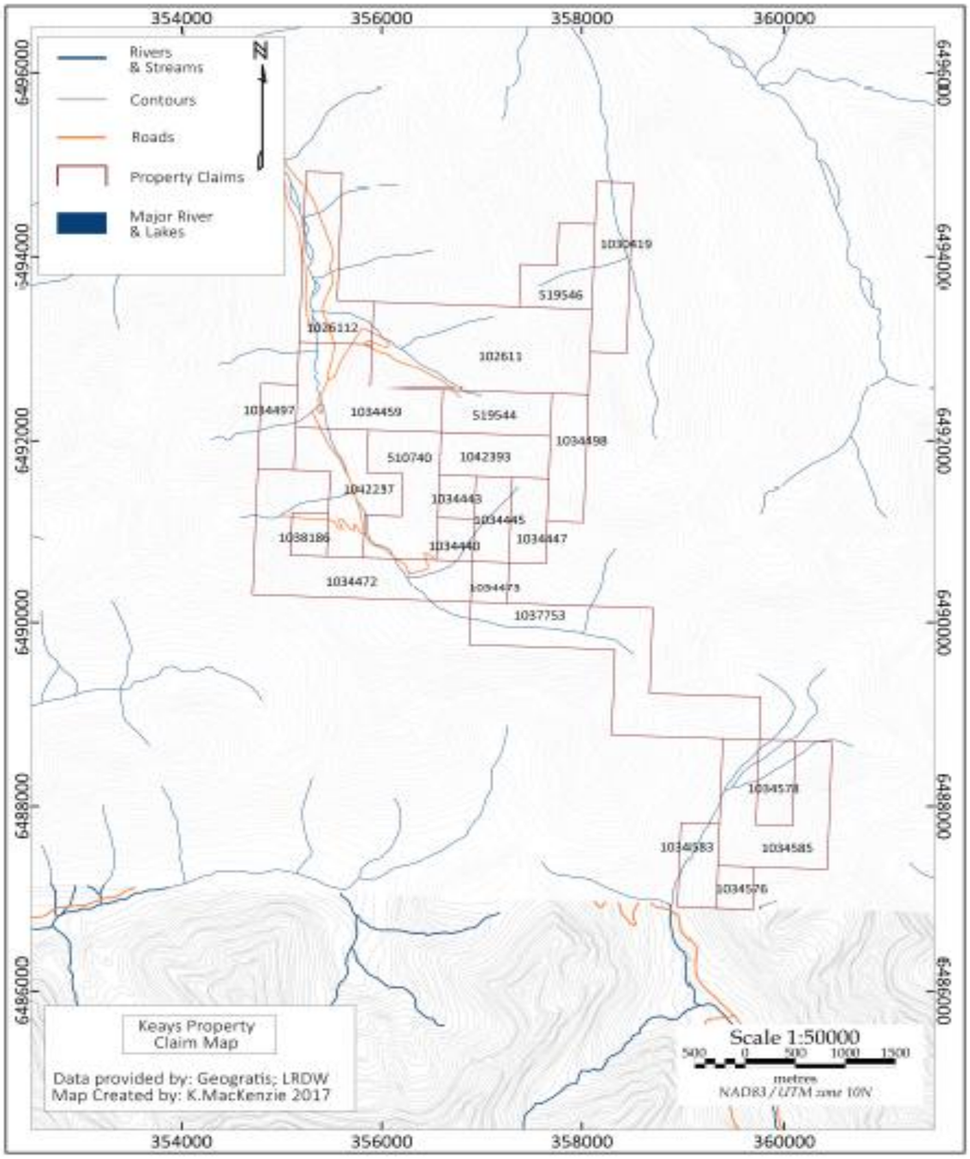

Figure 2: Keays Property Claims

3.3 Physiography and Climate

The property is situated on moderate to very steep mountainous terrain with elevations ranging from 1300m to 2400m. The claims are within the Northern Rocky Mountains and lie above the tree line with local vegetation restricted to shrubbery, grasses and very small trees. Most of the property is covered in talus material from the surrounding rocks. Climate here receives rain throughout the summer months on an almost daily basis with snow first appearing in and around late August and remaining through to the following spring months of April and May.

4. History

(Harrington, 2009, asst rpt 31179)

The two main deposits identified in the area were the Davis-Keays (Eagle Vein located on the Key Property), discovered in August, 1967, by prospectors Harris Davis and Robert Keays of Fort Nelson, BC, and the Churchill Copper deposit (Magnum Vein).

Between 1968 and 1971, underground development was carried out on the Eagle and Harris veins. During this three year period, over 2.9 kilometers of underground work was completed including over 6,300 feet (1,920 meters) of drifting and sublevels on the mineralized vein, 1,955 feet (596 meters) of cross-cutting, and 1,100 feet (335 meters) of raising. Other vein-style occurrences on the Property were prospected, trenched, and the Harris, Keays, and Keays North veins received a limited amount of drilling.

In 1970, MacDonald Consultants Ltd completed a Feasibility Study, which was complemented a year later by an Evaluation Report done by Chapman, Wood & Griswold Ltd. Metallurgical tests at Lakefield Research, Peterborough, Ontario, indicated satisfactory 95% recovery from copper concentrate grading 28% using conventional crushing, grinding and floatation. Production was planned but never commenced, due to adverse economic and political conditions in the mid-1970s. At an undetermined date because no reports are available, Kam Kotia Mines carried out 148 meters of underground development on the Harris vein, including approximately 30 meters of access and 118 meters of drifting along the vein.

In 1992, a crew supervised by P. Leriche, P.Geo, of Reliance Geological Services, visited the Eagle vein and found the 6400- and 7300-level portals were blocked by scree. The 6950-level adit was open and in very good condition.

Quartz-carbonate veining with chalcopyrite mineralization was observed throughout the 670 meter long tunnel. Summarized results of four rock samples collected from the Eagle vein are shown in Appendix A.

In 1996, Reliance Geological Services, for Seguro Projects Inc, carried out a work program on the Key Property consisting of geochemical rock sampling. Eighteen rock chip samples were collected and sent to International Plasma Laboratory Ltd of Vancouver, BC, for analysis of gold by fire assay, copper by assay, and 29 other elements by ICP methods.

Descriptions follow:

Harris Vein Nine rock samples were taken from surface outcropping. The Harris vein ranges from 1 to 2 meters in width, containing heavy malachite and chalcopyrite mineralization, which decreases with depth. Chalcopyrite occurs as large blobs, thin veinlets, or disseminations. Malachite occurs in varying amounts throughout the vein.

Pink Vein The Pink vein is adjacent to a diabase dike and was observed discontinuously for 54 meters. The Pink vein contains minor chalcopyrite mineralization occurring as disseminated and thin stringers. Minor amounts of malachite staining were observed.

Creek Vein The Creek vein was traced for 150 meters along the side of a creek trending 040o. The Creek vein is sporadically mineralized throughout, and ranges from 5 cm to 1 m wide, averaging 50 cm. Mineralization consists of chalcopyrite dissemination and small chalcopyrite stringers, as well as minor malachite staining.

In 1998 and 1999, assessment work, consisting of Landsat TM(optical) and JERS- 1(radar) image studies and structural interpretation, was carried out by Crest Geological Consultants.

It was concluded that post-mineralization northwest-trending faults may have truncated several veins. If that structural interpretation is correct, there may be several areas in the vicinity of the Eagle, Magnum, and Neil veins that contain more vein structures with accompanying copper mineralization.

In 2002, Senator Minerals Inc carried out a work program designed to locate and sample the Pink vein and its extensions to confirm the presence of cobalt mineralization, to trace the length of the vein, and to test the theory that cobalt mineralization in area veins may be related to elevation. Lower priority objectives included the location and tracing of the Harris vein and an investigation of possibly accessible underground workings on that vein outside of the main underground development associated with the Eagle vein.

Two select and ten rock chip samples were collected from the Pink vein and its presumed extensions. One select sample was taken from the entrance to an adit, at 1,722 meters of elevation, which accesses the Harris vein. Five of thirteen samples returned copper values over 10,000 ppm. These five samples were each re-analyzed by ore grade CU–aqua regia/AA, yielding percent-copper values. Results and descriptions follow:

The main objective of the 2002 program was realized by the identification of a correlation between cobalt mineralization and elevation, with all significant cobalt values coming from elevations of less than 6,000 feet (1,828 meters). Copper exploration potential of the Pink vein extension was also confirmed, with 12 samples taken along the 500-meter sampled length of the vein returning copper values ranging from 114 ppm to 4.53% (45,300 ppm).

The secondary objective of identifying underground workings on the Harris vein was also realized.

5. Geological Setting

5.1 Regional Geology

(Harrington, 2009, asst rpt 31179)

The Property lies within the eastern edge of the Rocky Mountains in rugged topography. Excellent exposures exist above timberline, revealing flat to locally contorted sedimentary rock formations dislocated by extensive regional faulting.

Proterozoic argillites, quartzite's, and limestones, which contain all the known copper deposits, have generally low dips, are intruded by diabase dikes of Proterozoic age, and are overlain by unmineralized Palaeozoic formations of Cambrian and later ages. Most of the known mineralized veins of the region have similar mineral composition and structural characteristics (Chapman et al, 1971).

Middle Proterozoic sediments of the Muskwa Assemblage (Wheeler et al, 1991) include the Tetsa, George, Henry Creek, Tuchodi, Aida, and Gataga formations described by Taylor et al, 1973. Quartz-carbonate veins, many of which contain chalcopyrite, occur mainly in the western half of the Precambrian with a similar distribution to the diabase dikes. Dikes cut the veins and are themselves only weakly mineralized on fractures containing carbonates (principally calcite) and quartz.

The Muskwa Assemblage is cut by gabbroic dikes and overlain unconformably by Cambrian (Atan Group) and Ordovician (Kechika Group) rocks. These Ordovician and older rocks, termed pseudo-basement by Taylor, were intensely and repeatedly deformed during pre-Laramide periods of tectonism, and later during the Laramide Orogeny, which occurred between 89 and 43 Ma. Laramide compression deformation created large asymmetrical northwest trending folds, thrust faults, and anticlinal structures which form the Muskwa Anticlinorium. Uplift in the Rocky Mountains resulted principally from generally northeast southwest shortening and thrust faulting that penetrated basement rocks, bringing the basement and overriding younger strata to relatively high levels in the crust. The Laramide thrusts likely followed older zones of weakness.

A fracture zone of normal faults, later than Laramide deformation, extends southward from Muncho Lake into the Toad River valley. The normal faults have a vertical displacement of up to 2,000 feet (600 meters).

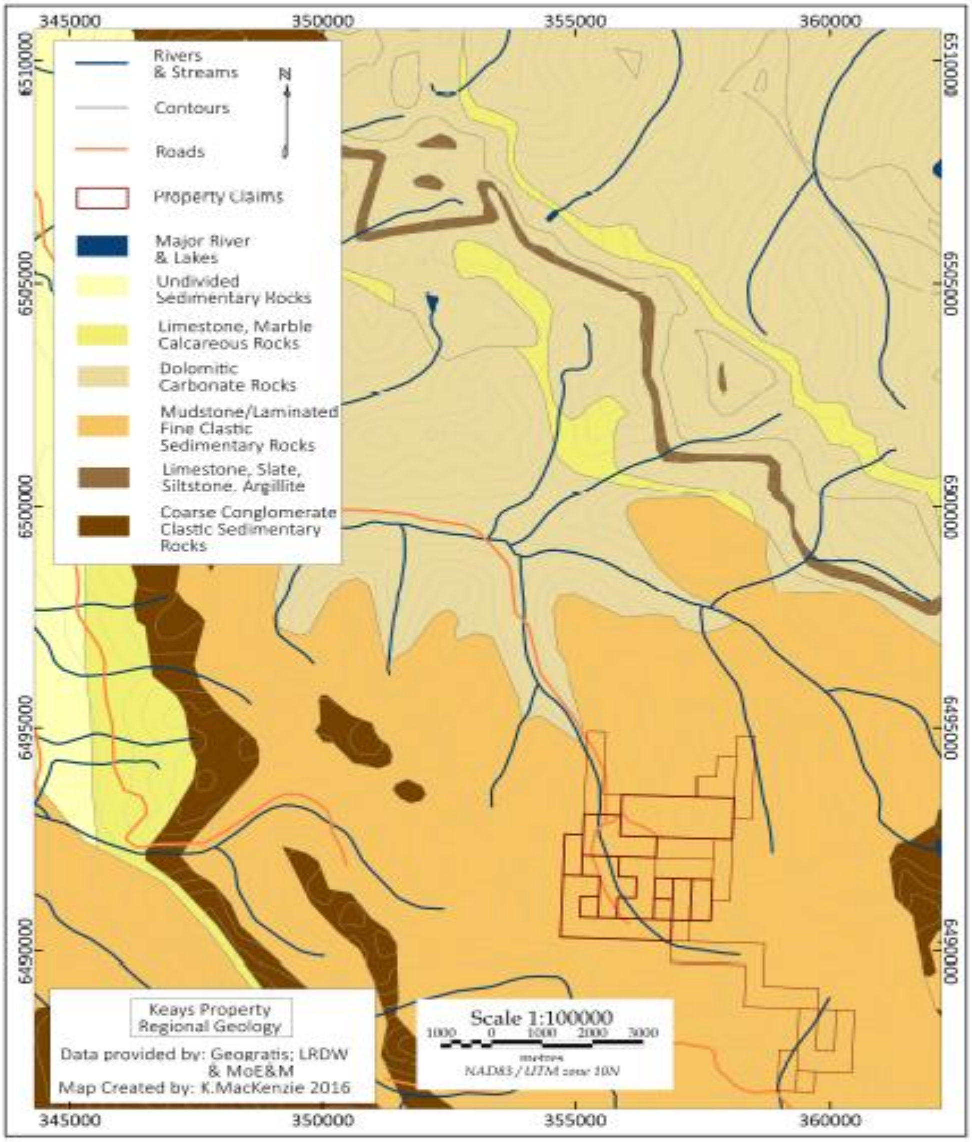

Figure 3: Keays Property Area Regional Geology

5.2 Local Geology

(Harrington, 2009, asst rpt 31179)

The geology of the Key Property consists of a sedimentary sequence belonging to the Precambrian Aida formation. The main rock types include southwest-dipping dark-gray shale, and buff- to orange-weathering dolomite. Sediments are cut by numerous, northeast-trending diabase dykes that range in width from a few meters to approximately 100 meters.

The Precambrian strata are folded about axes that plunge gently southeast (see photos in Appendices). Folds are asymmetrical with steep northeast and gentle southwest limbs. Most folds are concentrated in a northeast trending belt approximately 2,400 meters wide. The northeast trending veins on the Key Property are associated with fractures that are perpendicular to the axes of folds.

6. SAMPLING PROGRAM

6.1 GEOCHEMICAL SAMPLES

During late August 2016, Mr. Richard Beck and field assistant collected ten (13) samples on the Key Property. The samples were taken from quartz dominant float along Harris and Caribou creeks.

Personnel collected the samples using rock hammers and carefully selecting particular mineralized rocks. Samples in most instances were easy to come by; in particular the Harris creek area, as the surrounding creek bed was inundated with numerous quartz boulders. All sample sites were marked with orange flagging tape and GPS points were taken. Samples were collected, placed into a 6mm 12x20 poly ore bag with associated sample assay lab tag and sealed with a tie strap. A total of 13 samples were taken. All samples taken are found in Table 2 as well as on Figures 4 & 5. Sample Descriptions can be found In Table 3.

Location was determined using a handheld Garmin CSx GPS unit. Samples were collected in poly sample bags and uniquely labeled with sample tags. Samples were taken by Mr. Richard Beck each day back to camp. Upon completion of the sampling program all samples were delivered to and submitted to the ALS Chemex lab in Terrace, B.C. at the end of the program.

All samples were transported directly to the lab by Mr. Beck.

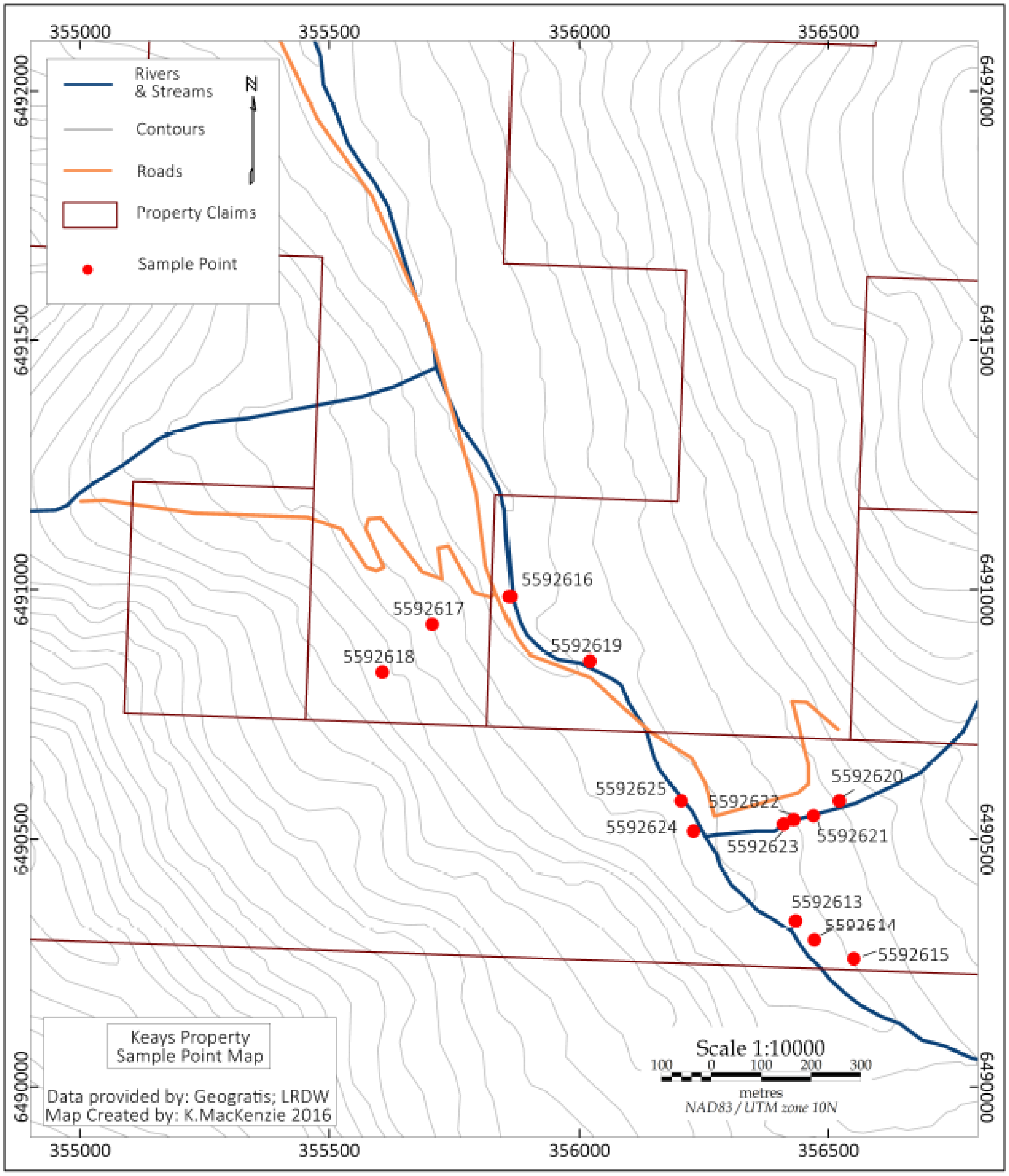

Figure 4: Sample Location Map Keays Property

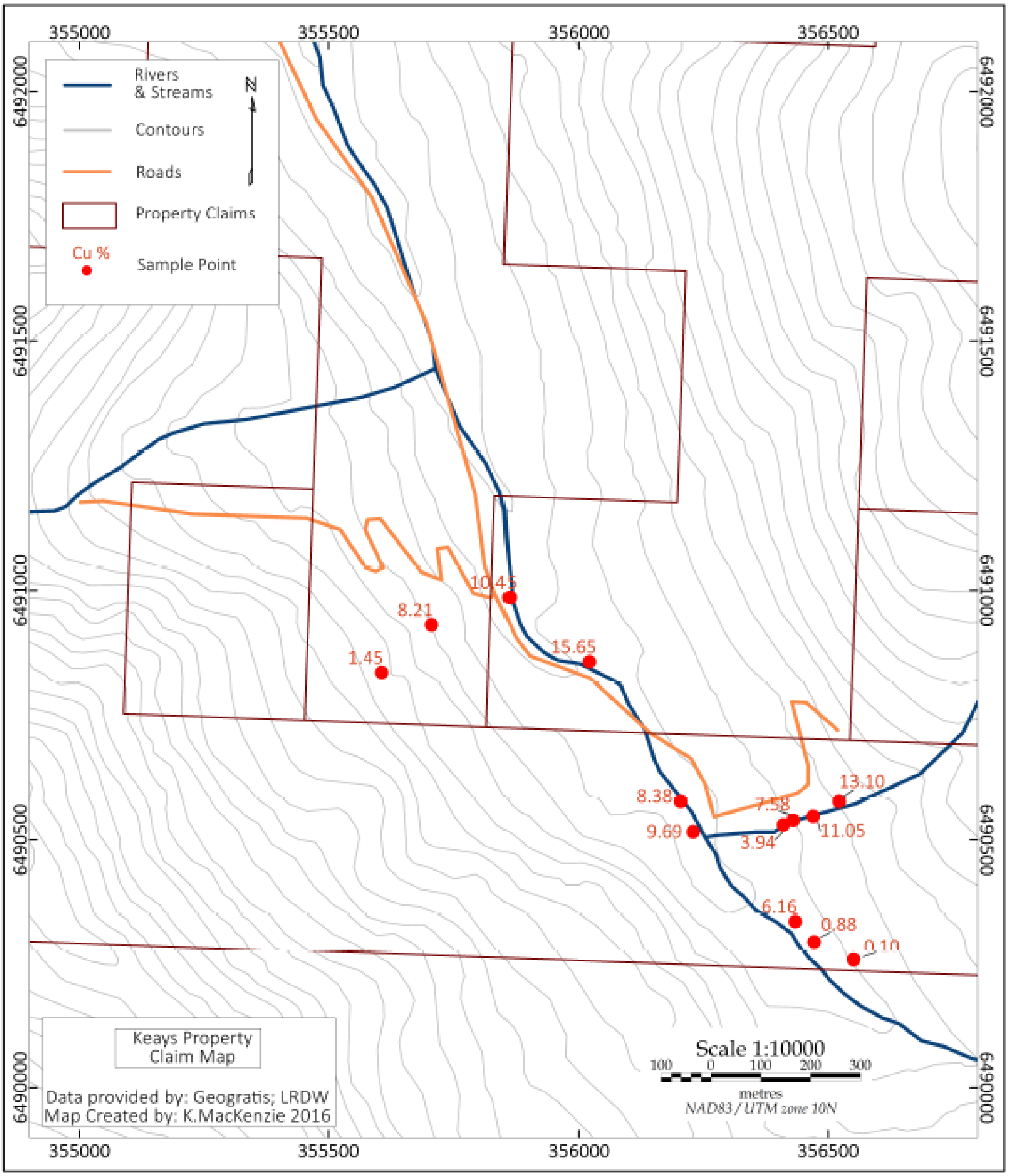

Figure 5: Sample Assay Map Keays Property

7. Sampling

7.1 Sampling Method and Approach

See Sections 6.1 and 6.2 for details of on-site sampling method. After sample collection, sample bags were stored by Mr. Beck until they were delivered to the ALS Chemex Lab in Terrace, BC. Mr. Beck saw the samples at ALS and filled out all the appropriate paperwork.

7.2 Sample Preparation, Analyses, and Security

ALS crushed all of the samples using CRU-QC and CRU-31 fine crushing -70% <2mm and then pulverized 1000g to 85% <75um. A 46 element aqua regia (ME-OG46) for ore grade elements was performed on all samples follwed by an ore grade CU-OG46 aqua regia finish to extinction. Then all samples were analyzed for 41 elements through ICP-MS ultra trace aqua regia (me-ms41). The sample analyses are shown in Appendix I and Table 2.

7.3 Data Verification

No standards or blanks were submitted although the labs run their own tests regularly.

7.4 Results

See Table 2: Assay Results. Assay Certificates can be found in Appendix I

Table 2: Assay results

TR16214378 - Finalized													
CLIENT : "RICBEC - Richard Beck"													
# of SAMPLES : 13													
DATE RECEIVED : 2016-12-07 DATE FINALIZED : 2016-12-20													
PROJECT : " "													
CERTIFICATE COMMENTS : "ME-MS41:Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g). "													
PO NUMBER : " "													
	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
SAMPLE	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
DESCRIPTION	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
E5592613	2.96	0.2	825	0.2	<10	10	0.07	1.38	3.59	0.02	1.5	55.3	5
E5592614	1.09	0.19	170.5	<0.2	<10	20	0.07	13.25	1.54	0.09	6.1	50.7	14
E5592615	0.34	0.06	23.6	<0.2	<10	10	<0.05	0.14	2.27	0.04	3.54	8.2	14
E5592616	2.26	0.02	472	<0.2	<10	10	<0.05	2.57	0.03	0.1	0.95	19.9	9
E5592617	4.56	0.04	19.8	<0.2	<10	10	0.09	0.99	4.55	0.36	2.88	5.4	6
E5592618	2.08	0.05	614	<0.2	<10	<10	0.14	1.74	4.8	0.08	8.7	56.2	10
E5592619	3.27	0.02	94.4	<0.2	<10	10	<0.05	1.11	1.22	0.36	1.01	26.5	6
E5592620	5.34	0.25	3760	0.4	<10	20	0.17	235	0.57	0.3	3.03	206	9
E5592621	3.03	0.03	167	<0.2	<10	30	<0.05	1.42	4.46	0.09	2.16	20.1	8
E5592622	2.42	0.15	105.5	<0.2	<10	20	0.08	2.79	2.97	<0.01	1.91	18.1	11
E5592623	3.75	0.05	603	<0.2	<10	10	0.05	1.62	3.74	0.37	2.63	118.5	13
E5592624	3.92	0.02	32.2	0.2	<10	<10	<0.05	0.94	1.77	0.13	2.55	11	8
E5592625	3.24	0.03	33.5	<0.2	<10	<10	0.05	1.08	6.05	1.31	3.11	15.5	7
	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
SAMPLE	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
E5592613	<0.05	>10000	6.26	3.52	0.85	<0.02	0.69	0.587	0.01	0.6	2.4	1.72	770
E5592614	0.18	8830	7.6	0.76	0.08	0.11	0.36	0.16	0.12	2.1	1.9	0.37	157
E5592615	0.07	1035	6.95	0.22	0.06	0.03	0.57	0.028	0.05	1.2	0.8	1.05	334
E5592616	<0.05	>10000	10.4	2.39	1.54	<0.02	0.87	1.565	0.02	0.4	0.6	0.01	58
E5592617	0.08	>10000	9.01	0.86	0.27	0.04	0.44	0.898	0.04	1	0.8	2.4	547
E5592618	0.1	>10000	2.79	0.32	0.05	0.07	0.08	0.476	0.03	3.3	1	2.26	359
E5592619	<0.05	>10000	15.5	6.11	7.32	<0.02	0.53	1.395	0.02	0.3	0.5	0.6	207
E5592620	0.29	>10000	13.8	8.33	8.1	0.03	0.68	1.65	0.11	1.1	4.1	0.32	74
E5592621	<0.05	>10000	11.65	6.19	5.21	<0.02	0.43	1.06	0.02	0.7	0.7	2.5	601
E5592622	0.07	>10000	7.68	3.06	0.96	0.03	0.45	0.854	0.02	0.8	3.1	1.92	228
E5592623	<0.05	>10000	9.97	0.66	0.12	0.02	1.76	0.901	0.04	0.7	0.6	2.08	477
E5592624	<0.05	>10000	10.25	2.42	0.52	<0.02	0.46	1.61	0.02	1	0.5	0.89	220
E5592625	0.1	>10000	9.66	0.31	0.12	0.04	0.29	0.863	0.03	1.1	0.7	3.39	453
	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
SAMPLE	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn
DESCRIPTION	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
E5592613	1.21	<0.01	0.07	490	160	17.1	0.5	0.001	2.79	59.9	20.1	6.5	88.7
E5592614	1	0.01	0.08	56.7	4230	49.5	3.1	<0.001	6.83	18.05	1.6	2	3.2
E5592615	1.82	0.01	0.07	21.7	1280	97.6	1.2	<0.001	7.37	8.7	2.2	1.1	0.7
E5592616	0.82	0.01	0.07	83.3	180	12	0.5	<0.001	5.38	7.92	1	10.1	60
E5592617	0.84	0.01	0.06	14.5	40	17	1.1	<0.001	2.93	1.07	0.8	10.1	45.2
E5592618	0.58	<0.01	0.07	258	70	3.2	1	<0.001	1.59	13.9	1.8	1.4	3.8
E5592619	0.94	0.01	0.07	75.4	220	85.8	0.5	<0.001	4.35	8.2	4.3	11	90
E5592620	0.76	0.01	0.07	1660	1380	73.4	2.7	<0.001	6.76	81.5	2.4	6.6	82.2
E5592621	1	0.01	0.07	101	410	57.7	0.5	<0.001	4.16	11.85	22	7.8	99.8
E5592622	0.87	0.01	0.06	22.9	40	4.1	0.7	<0.001	3.91	2.18	1.5	2.7	75.4
E5592623	1.02	0.01	0.07	357	80	43.4	1	<0.001	>10.0	12.2	1.9	4.3	13.5
E5592624	0.91	0.01	0.07	75.3	320	9.3	0.4	<0.001	4.32	2.81	4.4	15.5	107.5
E5592625	1.17	0.01	0.07	33.8	30	9.4	1	<0.001	4.98	1.47	2	10.2	11.2
	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46
SAMPLE	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	Cu
DESCRIPTION	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
E5592613	64.5	<0.01	0.03	<0.2	<0.005	2.84	0.11	15	<0.05	9.42	33	<0.5	6.16
E5592614	21.9	<0.01	0.45	0.6	<0.005	3.18	0.27	3	<0.05	8.96	5	4.1	
E5592615	26.5	<0.01	0.03	0.2	<0.005	2.47	0.07	1	<0.05	4.21	6	1.1	
E5592616	2.6	<0.01	0.03	<0.2	<0.005	0.04	0.08	<1	0.05	0.38	32	<0.5	10.45
E5592617	30.5	<0.01	0.03	0.2	<0.005	0.03	0.3	<1	0.05	3.99	41	1.1	8.21
E5592618	74.9	<0.01	0.03	0.5	<0.005	0.28	0.25	1	<0.05	7.81	15	2.1	1.445
E5592619	9.5	<0.01	0.03	<0.2	<0.005	0.55	0.13	1	<0.05	2.48	93	<0.5	15.65
E5592620	9.3	<0.01	0.03	0.2	<0.005	0.34	0.49	19	<0.05	3.72	84	0.8	13.1
E5592621	40.3	<0.01	0.02	<0.2	<0.005	0.13	0.21	7	<0.05	5.31	60	<0.5	11.05
E5592622	72	<0.01	0.03	<0.2	<0.005	0.08	0.49	1	<0.05	2.79	32	0.8	7.58
E5592623	27.5	<0.01	0.04	<0.2	<0.005	19	0.07	2	<0.05	3.93	47	0.7	3.94
E5592624	10.5	<0.01	0.04	<0.2	<0.005	0.06	0.19	<1	<0.05	3.01	46	<0.5	9.69
E5592625	54.3	<0.01	0.02	0.2	<0.005	0.07	0.12	2	<0.05	5.47	111	1.3	8.38

TABLE 3: SAMPLE DESCRIPTIONS

SAMPLE ID	EASTING	NORTHING	ZONE	COMMENTS
5592613	356434	6490336	10	LARGE (>1M X >1M) QUARTZ BOULDER AT CARIBOU. BOULDER IS ANGULAR TO SUBANGULAR AND COMPRISED OF "DIRTY" QTZ T/O. BOULDER EXHIBITS LARGE CM SCALE ROUNDED TO OVAL SHAPED "POCKED" HOLES FILLED WITH FINE GRAINED RUSTY FE MATERIAL. ENTIRE BOULDER IS STRONGLY MINERALIZED WITH AN ABUNDANCE OF MALACHITE AND AZURITE STAINING AS WELL AS INTERSTIAL T/O GROUNDMASS. MINOR FRACTURING T/O WITH ALL FRACTURESSURFACES EXHIBITING MINERALIZATION; CHALCOPYRITE OBSERVED IN ABUNDANCE AS WELL AS CM SCALE VEINLETS OF BORNITE
5592614	356472	6490295	10	LARGE CREEKSIDE BOULDER OF QTZ AND EXTREMELY DENSE FOR ITS SIZE - OUTER RIND IS A DARK RED BROWN OXIDATION; INTERNALLY THE ROCK IS A STYOLITE RICH/WALLROCK RICH QTZ VEIN MADE UP UP BRECCIATED QTZ BLEBS ABD CROSS CUT VEINING THAT IS INUNDATED WITH CHALCOPYRITE. LOTS OF INTERNALPOCKETS OF FRIABLE ORANGE RED RUST DUST ABD STAINING - BOULDER IS SUBROUNDED AND APPROXIMATELY THE SIZE OF A FOOTBALL
5592615	356551	6490257	10	LARGE 30CM X 30CM X 20CM BOULDER SOUTHEAST OF HARRIS CREEK WHERE IT MEETS CARIBOU CREEK. MASSIVE QTZ BOULDER WITH DARK BROWN VEINING T/O AND MINOR BLACK COUNTRY ROCK. DARK BROWN VEINS ARE 6-10MM IN WIDTH AND ARE PRESENT AS A STOCKWORK T/O. VEINS CONTAIN VERY FINE GRAINED BORNITE T/O WITH INDICATIONS OF CHALCOPYRITE AS WELL
5592616	355862	6490986	10	ABUNDANT ANGULAR STOCKWORK QTZ VEIN BOULDER WITH FE STAINING RIND. SAMPLE EXHIBITS ABUNDANT CHALCOPYRITE, PYRITE, AZURITE, MALACHITE AND BORNITE - ALL QTZ IS EMBEDDED WITH FE GIVING THE ACTUAL QTZ AN ORANGY COLOURED HUE
5592617	355707	6490931	10	MALACHITE RICH QTZ VEIN IN LARGER QTZ VEIN SYSTEM (STOCKWORK VEINING). LARGER QTZ VEIN SYSTEM RUNS 85 DEGREES PARALLEL CANYON CUT (PROBABLE STRUCTURAL FAULT?) AND PERPENDICULAR TO FOLD AXIS OF SURROUNDING FOLD NOSES. QTZ FOUND ON STRONGLY AND TIGHTLY FOLDED SEQUENCE OF METASEDS. METASEDS ARE BRITTLY FRACTURED AND EXTREMELY FE STAINED

5592618	355607	6490835	10	MALACHITE STAINED AND RICH QTZ IN TALUS FROM WESTERN SLOPE AT HIGHEST ELEVATION BEFORE BASE OF STEEP WESTERN MOUNTAIN RANGE. SOURCE ROCK IS DEFINITELY FROM UPSLOPE SOMEWHERE BUT ACCESS IS TOO TREACHEROUS; BORNITE AND CHALCOPYRITE OBSERVED T/O IN ABUNDANCE
5592619	356021	6490857	10	LARGE DENSE STRONGLY MINERALIZED QTZ VEIN FLOAT BOULDER AT HARRIS CREEK. ENTIRE VEIN IS INUNDATED WITH CHALCOPYRITE, MALACHITE AND BORNITE. BOULDER IS APPROXIMATELY 60CM X 25CM X 25CM
5592620	356522	6490577	10	SAMPLE OF FLOAT BOULDER AT SIDE OF HARRIS CREEK. THE SAMPLE LOCATION SAW US CLIMBING UP THE DRAINAGE CREEK THAT RUNS UPSLOPE TO THE HARRIS VEIN SYSTEM ANOTHER 500M+ UPSLOPE. THE SAMPLE IS LARGE, "DIRTY" QTZ VEIN WITH THICK CM SCALE MINERALIZED VEINS T/O; MINERALIZED VEIN IS ABUNDANT MALACHITE, BORNITE, PYRITE WITH MINOR CHALCOPYRITE
5592621	356470	6490547	10	2 LARGE QTZ BOULDERS LOCATED BESIDE EACH OTHER IN HARRIS CREEK DRAINAGE. BOULDERS WERE HIGHLY MINERALIZED WITH BORNITE PRESENT AS SPECKLED CM SCALE BLEBS AND AS MASSIVE EQUIGRANULAR PARTS OF ENTIRE QTZ VEIN
5592622	356430	6490539	10	SMALLISH SULPHIDE RICH QTZ BOULDER ALONG HARRIS CREEK. SAMPLE ROCK IS OBLONG SUBROUNDED 25CM X 10CM X 15CM; ABUNDANT MALACHITE, CHALCOPYRITE, PYRITE AND BORNITE
5592623	356410	6490530	10	SUBROUNDED OBLONG SHAPED BOULDER THAT APPEARS TO BE HALF WALLROCKSEDS AND HALF SULPHIDE QTZ MATERIAL; CLOSER EXAMINATION REVEALED THAT THE SUPPOSED WALLROCK WAS IN FACT FINE GRAINED MASSIVE BORNITE WITH MALACHITE AND AZURITE T/O. THIS PARTICULAR SAMPLE THOUGH IDENTIFIED AS A QTZ VEIN IS MORE LIKELY A MASSIVE SULPHIDE BLEB IN THE SYSTEM WITH MINOR QTZ T/O
5592624	356229	6490516	10	LARGE QTZ BOULDER AT MOUTH OF HARRIS CREEK WHERE IT MEETS CARIBOU CREEK. QTZ WITH STYOLITES OF SULPHIDES T/O AND MALACHITE AND AZURITE STAINING BLANKETING THE SURFACE
5592625	356204	6490577	10	SMALLISH SUBROUNDED BOULDER OF DIRTY QTZ AT VALLEY CREEK SIDE BELOW HARRIS CREEK AND JUST DOWNSTREAM. ABUNDANT CHALCOPYRITE T/O WITH MALACHITE, BORNITE AND AZURITE MAKING UP ABOUT 10% OF ROCK MASS

8. Interpretation and Conclusions

The approach to the sampling program was such that the area chosen for exploration was done so based on the budget available, the ability to safely conduct daily traverses on foot and an area in which additional success may yield favourable results.

The Harris vein was this area; as we could successfully put in a fly camp in an area of relative ease with respect to daily traverses, we were then able to approach the area in search of other mineralized vein systems that may or may not be directly associated with the Harris vein proper (which was located 680m above our camp on a steep slope) and this area allowed us the ability to cover an extensive area by foot.

Caribou creek is the main creek that runs through the valley separating the known vein occurrences on the northeast side from the lesser explored and equally as steep southwest mountains. Carved on either side of the creek within the slopes of the talus covered hills were numerous seasonal “creeks” or “rills” that meandered their way down the hillside ending at Caribou creek. Our camp location was situated approximately 500m downstream from the small creek that led to the Harris vein location some 680m upslope. From our camp, we set out on daily traverses covering approximately 5-6km daily. It wasn’t until the short program was completed that the bigger picture presented itself.

As we traversed northeasterly toward the Harris creek area (from our fly camp), the Caribou creek banks, the creek bed and the old dried up meandering creek embankments were all inundated with quartz boulders. These boulders ranged in size from fist sized to meter scaled boulders. Beyond this creek intersection we encountered only three locations that presented mineralized rocks and all three of these float boulders were quartz rich and likely from veins given the history of the area and exploration success in past years. The origin of these three samples remains unknown, however, it is this authors opinion that these quartz samples are also likely from the Harris vein area upslope. This assumption is made since they were located “close” to the intersection of the two creeks and that there were no visible quartz rocks from this point on for another 2km up the valley to its ultimate end (a cirque). So, with respect to sample numbers and as evidenced by their assay values their source of origin was from up the Harris creek toward the Harris vein (this is not to say that they did not come from another vein, but they most likely come from the same area).

Samples 5592613 to 5592615 are samples taken from upstream of Harris creek. Samples 5592614 and 5592615 are the two samples with the lowest copper values and coincidently they are also the two with the least amount of observed sulphides and stylolites within the rock. Sample 5592613 resembles that of the samples taken from the Harris creek area and those downstream. Samples 5592616 – 5592618 were taken further downstream of the caribou creek and closer to our camp. Sample 5592616 is assumed to be derived from the Harris vein area whereas Samples 5592617 and 5592618 are sourced from the western slopes on the western side of Caribou creek. The remainder of the samples located was downstream from the Harris creek mouth and are therefore assumed to be originating from the area of the Harris vein.

Conclusions here are somewhat obvious, in that, the quartz boulder float material sampled comes from upslope toward the Harris vein area as daily traverses and discovery of qtz remnants and float do not exist or are at very least not observed beyond the mouth of the Harris creek, therefore pinpointing the origin to a specific location.

9. RECOMMENDATIONS

The results of the 2016 program were rather outstanding and given the reports of previous years' exploration activities and the success during these years the higher elevated copper values were a surprise. What was a surprise being the vastness of the area, the presence of qtz veining on the western side of the valley and the amount of structural intensity throughout the entire areas traversed? It is believed that only a small fraction of the true possible potential has been exploration in past years and given this thinking as evidenced by physically being on site it is this authors opinion that further work is warranted. The following is brief description of recommended work for the 2017 season:

- Database compilation – gather every and all years' work and create the best possible referenced database that encapsulates all previous years' work.
- Property wide mapping and sampling using helicopter for support to reach those areas you cannot reach by foot. Focus should be on areas in and around Eagle vein, Harris vein, Pink vein on eastern slopes as well as extensive focus on locating source veins on the upper reaches of the western side of the valley.
- Possible airborne VLF-EM survey in hopes of capturing the known vein systems and identifying new vein systems with similar signatures

An estimated $400,000 exploration program is recommended for the Keays Property

10. STATEMENT OF COSTS

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days**	**Days**	**Rate**	**Subtotal***	
Richard Beck - Project Manager	**Aug 21-Aug 27**	**7.0**	$500.00	$3,500.00	
Ewen Wallace - Field Assistant	**Aug 21-Aug 27**	**7.0**	$400.00	$2,800.00	
Richard Beck - travel days	**Aug 20 & Aug 28**	**2.0**	$250.00	$500.00	
Ewen Wallace - travel days	**Aug 20 & Aug 28**	**2.0**	$200.00	$400.00	
				$7,200.00	**$7,200.00**
Office Studies	**List Personnel**				
Literature search	Richard Beck	4.0	$50.00	$200.00	
Database compilation			$0.00	$0.00	
Computer modelling			$0.00	$0.00	
Reprocessing of data			$0.00	$0.00	
General research			$0.00	$0.00	
GIS	Kay MacKenzie	12.0	$50.00	$600.00	
Report preparation	Richard Beck	48.0	$50.00	$2,400.00	
				$3,200.00	**$3,200.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)			$0.00	$0.00	
Stream sediment			$0.00	$0.00	
Soil			$0.00	$0.00	
Rock		13.0	$55.00	$715.00	
Water			$0.00	$0.00	
Biogeochemistry			$0.00	$0.00	
Whole rock			$0.00	$0.00	
Petrology			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$715.00	**$715.00**
Transportation		**No.**	**Rate**	**Subtotal**	
Airfare return		1.00	$1,475.27	$1,475.27	
truck rental		9.00	$120.00	$1,080.00	
kilometers		2697.00	$0.75	$2,022.75	
Helicopter (hours)		6	$1,550.17	$9,301.02	
				$13,879.04	**$13,879.04**
Accommodation & Food					
Hotel Accommodation		2.00	$250.00	$500.00	
Camp Rental		7.00	$50.00	$350.00	
Camp Food x 2		9.00	$67.00	$603.00	
Camp Supplies		1.00	$250.00	$250.00	
Camp Fuel	fuel for generator and stove	1.00	$25.00	$25.00	
				$1,728.00	**$1,728.00**
Freight, rock samples					
Shipping to Lab		1.0	$125.00	$125.00	
Shipping to client		1.00	$50.00	$50.00	
				$175.00	**$175.00**
TOTAL Expenditures					**$26,897.04**

11. References

1. Harrington, Edward (2009); Assessment Report on the Key Property; Assessment report # 31179

12. STATEMENT OF QUALIFICATIONS

I, Richard Beck, residing at 4901 Slack Road, Smithers, British Columbia, do hereby certify that:

- I am the sole proprietor of R. Beck Consulting Services and I was the former President of UTM Exploration Services Ltd.
- I attended Dalhousie University from 1985 to 1989, specializing in Geology;
- Between 1987 and 1990, and 1990 to present I have been continuously employed as a junior geologist/project manager/senior exploration geologist in the mineral exploration sector;
- I did visit the property acting on behalf of R Beck Consulting Services at the time and I did witness the sample locations for which this report identifies. I have solely compiled the data collected herein and written the assessment report

Date at Smithers, British Columbia, and this 26th day of January, 2017.

__  ______________________________

Richard Beck

R. Beck Consulting Services

APPENDIX I: ASSAYS CERTIFICATES

ALS Minerals

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: RICHARD BECK
4901 SLACK ROAD
SMITHERS BC V0J 2N2

Finalized Date: 20- DEC- 2016
This copy reported on
21- DEC- 2016
Account: RICBEC

CERTIFICATE TR16214378

This report is for 13 Rock samples submitted to our lab in Terrace, BC, Canada on 7- DEC- 2016.

The following have access to data associated with this certificate:

RICHARD BECK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
BAG- 01	Bulk Master for Storage
CRU- QC	Crushing QC Test
LOG- 22	Sample login - Rcd w/o BarCode
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% <2mm
SPL- 21	Split sample - riffle splitter
PUL- 32	Pulverize 1000g to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Cu- OG46	Ore Grade Cu - Aqua Regia	ICP- AES
ME- MS41	Ultra Trace Aqua Regia ICP- MS	

To: RICHARD BECK
ATTN: RICHARD BECK
4901 SLACK ROAD
SMITHERS BC V0J 2N2

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
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SMITHERS BC V0J 2N2

Finalized Date: 20- DEC- 2016
Account: RICBEC

CERTIFICATE OF ANALYSIS TR16214378

Sample Description	WEI- 21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
E5592613	1.61	2.96	0.20	825	0.2	<10	10	0.07	1.38	3.59	0.02	1.50	55.3	5	<0.05
E5592614	4.40	1.09	0.19	170.5	<0.2	<10	20	0.07	13.25	1.54	0.09	6.10	50.7	14	0.18
E5592615	2.77	0.34	0.06	23.6	<0.2	<10	10	<0.05	0.14	2.27	0.04	3.54	8.2	14	0.07
E5592616	2.94	2.26	0.02	472	<0.2	<10	10	<0.05	2.57	0.03	0.10	0.95	19.9	9	<0.05
E5592617	2.26	4.56	0.04	19.8	<0.2	<10	10	0.09	0.99	4.55	0.36	2.88	5.4	6	0.08
E5592618	2.62	2.08	0.05	614	<0.2	<10	<10	0.14	1.74	4.80	0.08	8.70	56.2	10	0.10
E5592619	3.52	3.27	0.02	94.4	<0.2	<10	10	<0.05	1.11	1.22	0.36	1.01	26.5	6	<0.05
E5592620	2.32	5.34	0.25	3760	0.4	<10	20	0.17	235	0.57	0.30	3.03	206	9	0.29
E5592621	3.10	3.03	0.03	167.0	<0.2	<10	30	<0.05	1.42	4.46	0.09	2.16	20.1	8	<0.05
E5592622	2.63	2.42	0.15	105.5	<0.2	<10	20	0.08	2.79	2.97	<0.01	1.91	18.1	11	0.07
E5592623	3.21	3.75	0.05	603	<0.2	<10	10	0.05	1.62	3.74	0.37	2.63	118.5	13	<0.05
E5592624	2.48	3.92	0.02	32.2	0.2	<10	<10	<0.05	0.94	1.77	0.13	2.55	11.0	8	<0.05
E5592625	3.01	3.24	0.03	33.5	<0.2	<10	<10	0.05	1.08	6.05	1.31	3.11	15.5	7	0.10

***** See Appendix Page for comments regarding this certificate *****

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SMITHERS BC V0J 2N2

Finalized Date: 20- DEC- 2016
Account: RICBEC

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Sample Description	Method Analyte Units LOR	ME- MS41 Cu ppm 0.2	ME- MS41 Fe % 0.01	ME- MS41 Ga ppm 0.05	ME- MS41 Ge ppm 0.05	ME- MS41 Hf ppm 0.02	ME- MS41 Hg ppm 0.01	ME- MS41 In ppm 0.005	ME- MS41 K % 0.01	ME- MS41 La ppm 0.2	ME- MS41 Li ppm 0.1	ME- MS41 Mg % 0.01	ME- MS41 Mn ppm 5	ME- MS41 Mo ppm 0.05	ME- MS41 Na % 0.01	ME- MS41 Nb ppm 0.05
E5592613		>10000	6.26	3.52	0.85	<0.02	0.69	0.587	0.01	0.6	2.4	1.72	770	1.21	<0.01	0.07
E5592614		8830	7.60	0.76	0.08	0.11	0.36	0.160	0.12	2.1	1.9	0.37	157	1.00	0.01	0.08
E5592615		1035	6.95	0.22	0.06	0.03	0.57	0.028	0.05	1.2	0.8	1.05	334	1.82	0.01	0.07
E5592616		>10000	10.40	2.39	1.54	<0.02	0.87	1.565	0.02	0.4	0.6	0.01	58	0.82	0.01	0.07
E5592617		>10000	9.01	0.86	0.27	0.04	0.44	0.898	0.04	1.0	0.8	2.40	547	0.84	0.01	0.06
E5592618		>10000	2.79	0.32	0.05	0.07	0.08	0.476	0.03	3.3	1.0	2.26	359	0.58	<0.01	0.07
E5592619		>10000	15.50	6.11	7.32	<0.02	0.53	1.395	0.02	0.3	0.5	0.60	207	0.94	0.01	0.07
E5592620		>10000	13.80	8.33	8.10	0.03	0.68	1.650	0.11	1.1	4.1	0.32	74	0.76	0.01	0.07
E5592621		>10000	11.65	6.19	5.21	<0.02	0.43	1.060	0.02	0.7	0.7	2.50	601	1.00	0.01	0.07
E5592622		>10000	7.68	3.06	0.96	0.03	0.45	0.854	0.02	0.8	3.1	1.92	228	0.87	0.01	0.06
E5592623		>10000	9.97	0.66	0.12	0.02	1.76	0.901	0.04	0.7	0.6	2.08	477	1.02	0.01	0.07
E5592624		>10000	10.25	2.42	0.52	<0.02	0.46	1.610	0.02	1.0	0.5	0.89	220	0.91	0.01	0.07
E5592625		>10000	9.66	0.31	0.12	0.04	0.29	0.863	0.03	1.1	0.7	3.39	453	1.17	0.01	0.07

***** See Appendix Page for comments regarding this certificate *****

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SMITHERS BC V0J 2N2

Finalized Date: 20- DEC- 2016
Account: RICBEC

CERTIFICATE OF ANALYSIS TR16214378

Sample Description	ME- MS41 Ni ppm 0.2	ME- MS41 P ppm 10	ME- MS41 Pb ppm 0.2	ME- MS41 Rb ppm 0.1	ME- MS41 Re ppm 0.001	ME- MS41 S % 0.01	ME- MS41 Sb ppm 0.05	ME- MS41 Sc ppm 0.1	ME- MS41 Se ppm 0.2	ME- MS41 Sn ppm 0.2	ME- MS41 Sr ppm 0.2	ME- MS41 Ta ppm 0.01	ME- MS41 Te ppm 0.01	ME- MS41 Th ppm 0.2	ME- MS41 Ti % 0.005
E5592613	490	160	17.1	0.5	0.001	2.79	59.9	20.1	6.5	88.7	64.5	<0.01	0.03	<0.2	<0.005
E5592614	56.7	4230	49.5	3.1	<0.001	6.83	18.05	1.6	2.0	3.2	21.9	<0.01	0.45	0.6	<0.005
E5592615	21.7	1280	97.6	1.2	<0.001	7.37	8.70	2.2	1.1	0.7	26.5	<0.01	0.03	0.2	<0.005
E5592616	83.3	180	12.0	0.5	<0.001	5.38	7.92	1.0	10.1	60.0	2.6	<0.01	0.03	<0.2	<0.005
E5592617	14.5	40	17.0	1.1	<0.001	2.93	1.07	0.8	10.1	45.2	30.5	<0.01	0.03	0.2	<0.005
E5592618	258	70	3.2	1.0	<0.001	1.59	13.90	1.8	1.4	3.8	74.9	<0.01	0.03	0.5	<0.005
E5592619	75.4	220	85.8	0.5	<0.001	4.35	8.20	4.3	11.0	90.0	9.5	<0.01	0.03	<0.2	<0.005
E5592620	1660	1380	73.4	2.7	<0.001	6.76	81.5	2.4	6.6	82.2	9.3	<0.01	0.03	0.2	<0.005
E5592621	101.0	410	57.7	0.5	<0.001	4.16	11.85	22.0	7.8	99.8	40.3	<0.01	0.02	<0.2	<0.005
E5592622	22.9	40	4.1	0.7	<0.001	3.91	2.18	1.5	2.7	75.4	72.0	<0.01	0.03	<0.2	<0.005
E5592623	357	80	43.4	1.0	<0.001	>10.0	12.20	1.9	4.3	13.5	27.5	<0.01	0.04	<0.2	<0.005
E5592624	75.3	320	9.3	0.4	<0.001	4.32	2.81	4.4	15.5	107.5	10.5	<0.01	0.04	<0.2	<0.005
E5592625	33.8	30	9.4	1.0	<0.001	4.98	1.47	2.0	10.2	11.2	54.3	<0.01	0.02	0.2	<0.005

***** See Appendix Page for comments regarding this certificate *****

ALS Minerals
ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
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To: RICHARD BECK
4901 SLACK ROAD
SMITHERS BC V0J 2N2

Finalized Date: 20- DEC- 2016
Account: RICBEC

CERTIFICATE OF ANALYSIS TR16214378

Sample Description	Method Analyte Units LOR	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5	Cu- OG46 Cu % 0.001
E5592613		2.84	0.11	15	<0.05	9.42	33	<0.5	6.16
E5592614		3.18	0.27	3	<0.05	8.96	5	4.1	
E5592615		2.47	0.07	1	<0.05	4.21	6	1.1	
E5592616		0.04	0.08	<1	0.05	0.38	32	<0.5	10.45
E5592617		0.03	0.30	<1	0.05	3.99	41	1.1	8.21
E5592618		0.28	0.25	1	<0.05	7.81	15	2.1	1.445
E5592619		0.55	0.13	1	<0.05	2.48	93	<0.5	15.65
E5592620		0.34	0.49	19	<0.05	3.72	84	0.8	13.10
E5592621		0.13	0.21	7	<0.05	5.31	60	<0.5	11.05
E5592622		0.08	0.49	1	<0.05	2.79	32	0.8	7.58
E5592623		19.00	0.07	2	<0.05	3.93	47	0.7	3.94
E5592624		0.06	0.19	<1	<0.05	3.01	46	<0.5	9.69
E5592625		0.07	0.12	2	<0.05	5.47	111	1.3	8.38

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS TR16214378

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).

Applies to Method: ME- MS41

LABORATORY ADDRESSES

Processed at ALS Terrace located at 2912 Molitor Street, Terrace, BC, Canada.

Applies to Method:				
	BAG- 01	CRU- 31	CRU- QC	LOG- 22
	PUL- 32	PUL- QC	SPL- 21	WEI- 21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
	Cu- OG46	ME- MS41	ME- OG46

APPENDIX II: FIELD PHOTOS

PICKING A SPOT FOR OUR WEEK OF CAMPING – PHOTO LOOKING SOUTHEAST

CAMP – EAGLE MINFILE MOUNTAIN IN BACKGROUND – PHOTO LOOKING NORTHWEST

CHECKING OUT THE FOLDS HIGH ON THE MOUNTAINS TO THE WEST – PHOTO LOOKING SOUTHEAST

HARRIS CREEK FOLDED SEDIMENTS – PHOTO LOOKING EAST

STEEP TERRAIN – CLIMBING FOLDED SEDIMENTS TO THE WEST OF CAMP – PHOTO LOOKING WEST

LOOKING BACK TOWARD CAMP (SMALL BRIGHT GREEN SPECK IN MIDDLE OF PICTURE) AND OVER TO THE EAGLE MINFILE AREA – PHOTO LOOKING EAST NORTHEAST

CLOSER LOOK AT MOUNTAINS TO THE EAST NORTHEAST USING BINOCULARS – HARRIS CREEK CARVED OUT ON LEFT SIDE OF PICTURE EMPTYING INTO CARIBOU CREEK – PHOTO LOOKING EAST

TYPICAL FOLDED SEDIMENTS ON KEAYS PROPERTY – WESTSIDE OF CARIBOU CREEK

MORE FOLDS – EASTSIDE OF CARIBOU CREEK

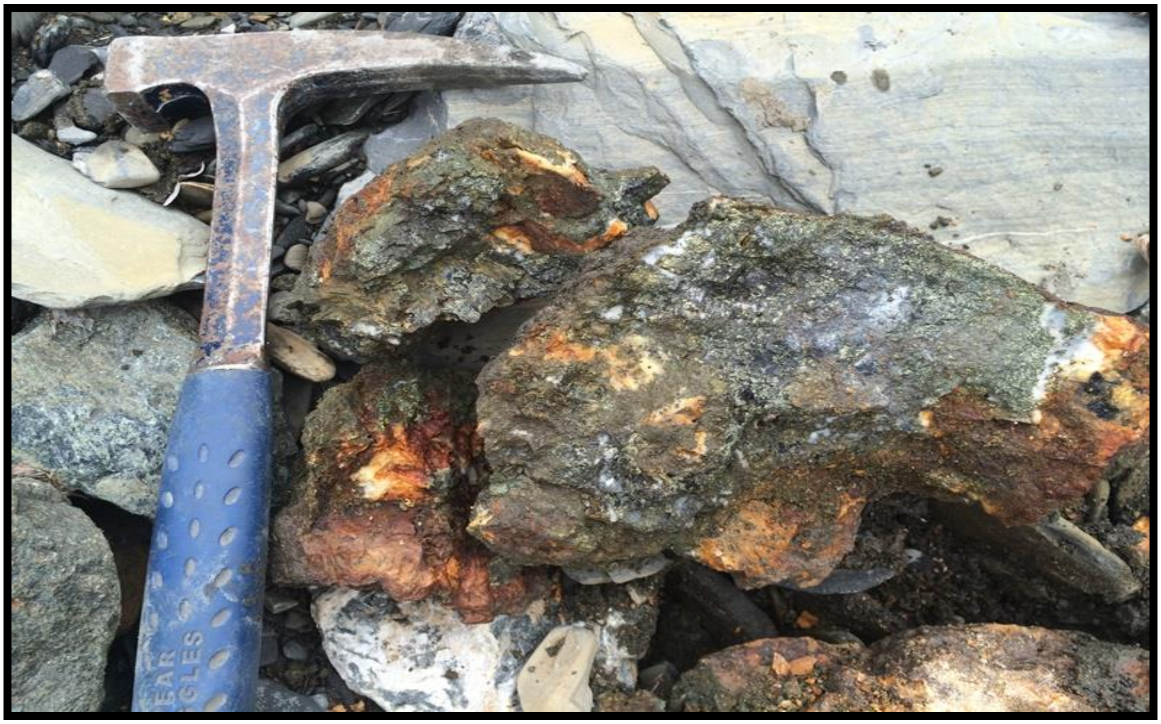
CARIBOU CREEK – PHOTO LOOKING SOUTHEAST

HARRIS CREEK – TIGHTLY FOLDED NEAR VERTICAL FOLDS IN BACKGROUND – PHOTO LOOKING NORTH

APPENDIX III: SAMPLE PICTURES

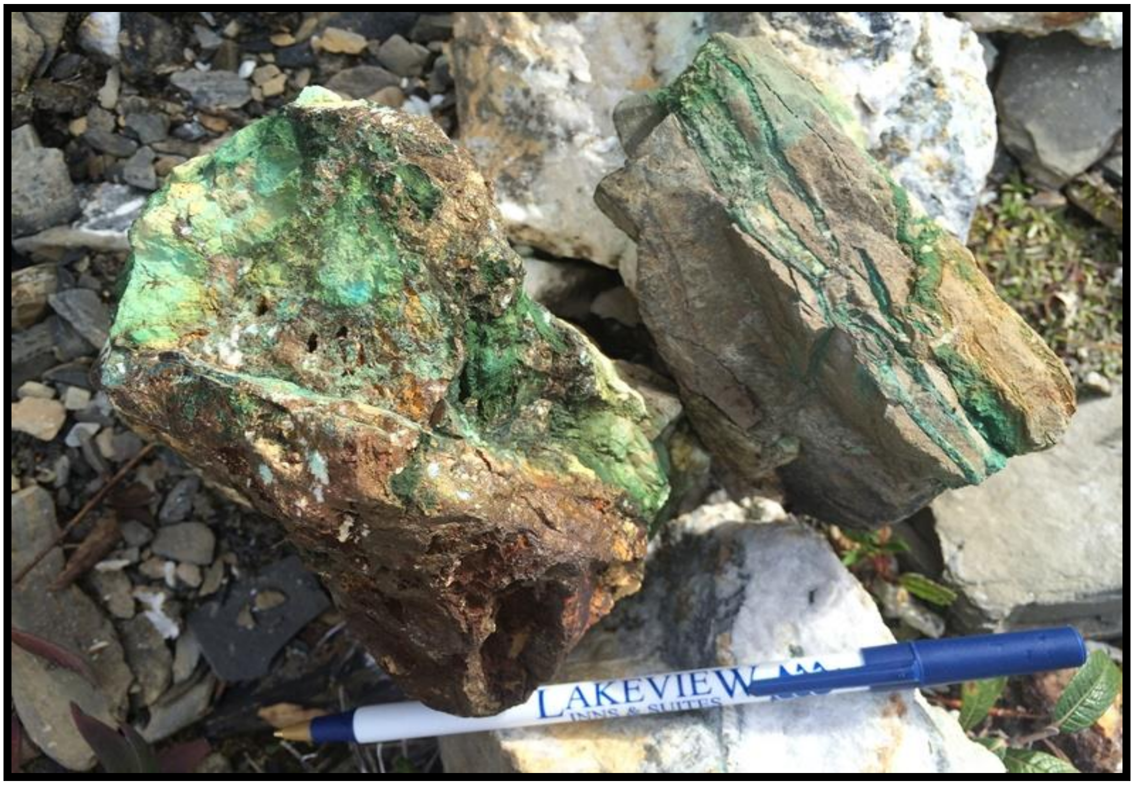
Sample 5592613

Sample 5592614



Sample 5592615

Sample 5592616



Sample 5592617

Sample 5592618

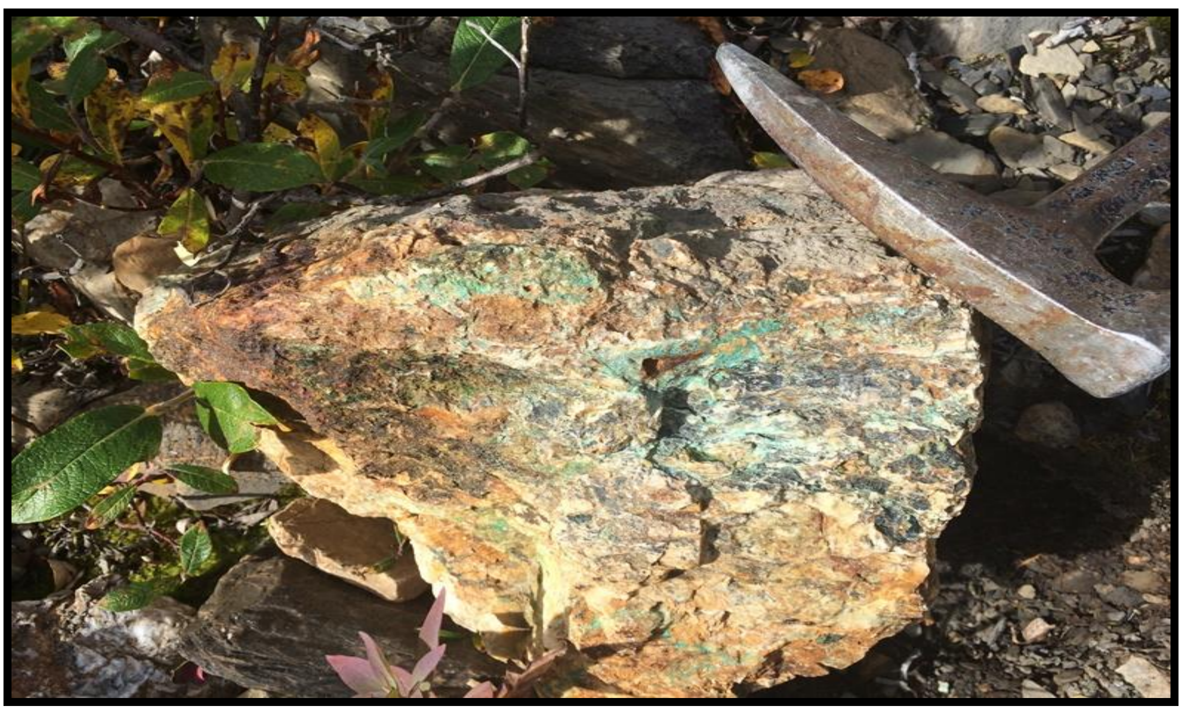
Sample 5592619

Sample 5592620

Sample 5592621

Sample 5592622

Sample 5592623



Sample 5592624

Sample 5592625